

# DED 318 Syllabi ONLINE Summer 2013



## Things You Need to KNOW

**First**, a few comments about my approach to teaching & learning. I DO NOT consider myself the only teacher in the classroom. Instead, I see myself as a coach and as someone who is responsible for creating and maintaining an environment in which learning can take place.

**Second**, I DO NOT believe in “*burp back education*.” Research shows conclusively that facts learned are forgotten in nearly the same amount of time that it took to learn them **unless you use them**. Experience is a great teacher. You cannot learn to ride a bicycle without... **A) practice in actually riding the bicycle** and **B) falling off**. You cannot learn to use technology unless you **A) use the technology and practice it regularly** and **B) make mistakes** (*many of them*).

**Third**, you are planning to be a teacher. Teachers must also be lifelong learners. You must be an eager learner. *If you are not excited about learning yourself, you are preparing for the wrong profession.* The most important activity in which you will be engaged this semester **is learning**. If you are not excited by learning, and if you do not take it seriously, your grade will likely reflect that as a way to suggest that you should change careers. But, if you are excited by learning, and demonstrate that throughout the semester, you will do quite well in this course – and will probably be an excellent teacher.





**Fourth**, you are in training for one of our society's most important professions. You will be expected to act like a professional.



This means you must do your work **on time**, do your work **honestly**, be willing to **learn**, understand that none of us is always **right**. You must also be willing to learn new things even if you don't like, or don't think you will need to learn and **understand that much of DED 318 will be totally new to you! Yes, totally NEW!**

**Fifth**, it is important to have **fun**. When choices are given, choose topics that are will influence your teaching future and you are interest in and hopefully a little fun. If you have fun you will perform much better and learn more! Nothing has to be perfect, it is about learning. If you get the hang if it, you will know how to integrate into your teaching and curriculum. It is a process.

#### Two Questions:

1. Should all teachers be technologically literate?
2. What do we mean by "technologically literate?"

## Challenge, Project, & Problem Based Learning

The purpose of this course is integrate technology into teaching practices through communication and learning activities that serve curriculum objectives and educational goals, to enhance learning for your students. The goal of DED 318 is to help you become a more effective teacher — not simply more computer literate — and to provide a learning context that interests, excites, and challenges you to think and talk about effective teaching practices and in what ways content delivery can benefit from the use of technology.

**Be warned**, the tools available to you will always be changing. You will have to continue to learn if you are to become a tech literate teacher! This requires you to be an effective **independent learner**. In this summer online class, you must manage your time. *Remember you will expect your own students to do their work when it is assigned.* Do not wait until the last minute to do your projects in this class. Most of our assignments take time and thought.

**iPADS: Yes, you can use an iPad for assignments and hope many of you do.** It is impossible to only use free apps, therefore, you will be will need to purchase a few Apps, but the majority I suggest using will be FREE apps. But hey,



Apps are very cheap by comparison and think about it, didn't you have to buy software for your computer, so in the scheme of things, Apps for your iPad are a bargain at 99¢ to less

than \$10.00 So, buying a few Apps should not be a big problem, especially if you really want to master your iPad and use it productively as a teacher and in your classroom. Right now, in the state of Kansas, there are more schools using iPads than computers, even right here in Manhattan. In fact, it is approaching over half the schools in Kansas that are 1:1 iPads. And 100's more with mobile labs of them. I was in Dodge City on May 1 doing inservice and learned that they are going 1:1 K thru 12. Wow!

## Attendance Policy for DED 318: ONLINE

Since this is an online class, it is EXTREMELY important




that you do the assignments each week as they are assigned. Each week is the equivalent of two weeks of a normal semester. The educational experience that takes place in a face-to-face class cannot be fully duplicated online. Therefore, it is extremely important that you watch, read and use the tutorials provided

with each lesson. Just trying to figure out what to do by reading the assignment instructions is not enough. Remember, this is about learning and more important, learning how to integrate the technology into your own classroom. The tutorials and examples will provide you with the background knowledge you need to complete the assignment and learn the information you will need to integrate technology into the classroom now and later.

## Course Overview

*Technology for Teaching & Learning* (DED 318) is required for all teacher education candidates in the College of Education. This course focuses on a variety of Web 2.0 cloud-based, interactive learning technologies and other educational technology tools, mostly free, used in K-12 classrooms worldwide.

While most courses are traditionally designed with the majority of course content and student-created work HIDDEN behind a walled garden like KSOL (*a password-protected learning management system*), DED 318 has been created with an ethic of **open sharing**. To the greatest degree possible (*with the exception of, student grades and other confidential information*) DED 318 curriculum and student work is available on an open/public website. All course content is located on the course website <http://ded318summer13.wikispaces.com/>.



This course site is set up week-by-week, **EVERYTHING** related to class each week will be contained on the website. Background information, assignments, tutorials, videos, etc.

**Always** refer to the course website for class details. Please use the class email for questions and anything related to this course. [ded318@gmail.com](mailto:ded318@gmail.com).

## Class Objectives

1. To start you on your way to becoming a tech literate educator.
2. To spark in you, or further encourage you in, a desire to learn rather than a desire to just get a degree.
3. To understand the role that technology is playing and will play in society, especially in the educational systems of which you are a part.
4. To comprehend the rapid changes in methods of communication and to be able to plan for the ensuing changes in the way learning takes place.
5. To increase your proficiency in using cloud based tools.
6. To communicate effectively and regularly with others throughout the world using all multimedia components that are part of our communications systems today: sound, digital still pictures, digital motion pictures, text, and graphics, blogs, wikis, and more.
7. To develop and regularly post to your blog/website, using Wordpress or iWeb and to understand and be able to write the HTML tags necessary to create links, display an image, comply with basic accessibility standards and to provide citations for source materials using title tags or other appropriate tools.
8. To have the understanding and confidence to use both common computer platforms - Macintosh & Windows - as well as iPad, and to see their inherent similarities. We will be using Mac's and iPads in the campus class because that is what we have access to in the College of Education. Very soon, the COE is going implement a new to required of an iPad when students are admitted to teachers education, therefore, if you have an iPad you are encourage use it.
9. To be able to find and use information, in all multimedia forms, "from the cloud" (i.e. the World Wide Web).
10. To use modern information gathering tools such as Delicious, Diigo, Pinterest, Twitter and RSS Feeds.
11. To develop and use a personal learning network (PLN) composed of individuals throughout the United States and the world.
12. To understand the use of social networks in contemporary society, and to be able to use those tools where appropriate to advance teaching and learning.
13. To create and use podcasts, video casts and other media products.

14. To collaborate effectively with your peers (*fellow classmates*).
15. To collaborate effectively with others in world wide learning communities.
16. To continue your learning as a lifelong learner and to become and stay a "tech literate teacher."
17. To apply the skills and knowledge necessary to leave an intellectual trail which you will be proud to have Googled.
18. To learn to be and act like a professional educator.
19. To engage effectively in self directed learning.
20. To manage your time effectively.
21. To value project learning more than burp back learning

**To Attain These Objectives  
You Must Practice, Practice & Practice!**

## Expectations for Classroom Conduct

All student activities in the University, including this course, are governed by the Student Judicial Conduct Code as outlined in the Student Government Association By Laws, Article VI, Section 3, Number 2. Students who engage in behavior that disrupts the learning environment may be asked to leave the class.

## Academic Accommodations

Any student with a disability who needs an accommodation or other assistance in this course should make an appointment to speak with me as soon as possible.

## Words of Warning

This summer class is fast and furious, you must be diligent and complete each assignment each week as it is assigned. Don't let yourself get behind. It is next to impossible to catch up!

## Money Matters: NO BOOK , but.....

**SERVER SPACE:** you will purchase web-server space to host your Digital Portfolio website. This must be purchased immediately. Details are located on Week One. In a nutshell, **\$90.00** for your domain name & server space for **two years** or 3 years if you choose, for \$135 from DynamicsDS (<https://www.dynamicsds.com/w/>). Two years should get you through graduation and into your first teaching position. You will be adding to your website throughout all your classes, not just in DED 318.

Your Digital Portfolio **Website** will hold all your work and projects from this class and artifacts from **all your education classes**. Schools are now requiring teachers to have classroom websites. It is important to learn to create a website, as well as have a digital portfolio to show your skills in job interviews. Currently, the trend is trending toward all classroom teachers have a website for their classroom communication and show casing student work. This should give you the knowledge to have your own classroom website, as well as, help you find the perfect teaching position when you graduate.



## Details and Expectations

We will be creating a professional digital portfolio website during class using WordPress hosted through DynamicsDS (<https://www.dynamicsds.com/w/>). iPad users will use the FREE WordPress app (<https://itunes.apple.com/us/app/wordpress/id335703880?mt=8>) after setting up their account details on a computer. There are other apps you can use with your Wordpress account, one I am just beginning to use and like is POSTS (<https://itunes.apple.com/us/app/posts/id529566288?mt=8>) FREE.

Your website will be an ongoing project beginning **immediately week one** and will grow each week through the semester and continue to grow through all your education classes. You will have the beginning of your education professional Digital Portfolio website and then you will continue to add to your website as you progress through the rest of your education classes. You will be adding most of the items discussed in the Professional Portfolio as well as Projects and Lesson plans from your education and content classes. <http://coe.k-state.edu/undergrad/portfolio/index.htm>

Take a look at some of the websites from past semesters so you can get an idea of what we will be doing. They are linked from my website (<http://theedtechplace.info>) Click on the **Student Websites** link. As with everything, some websites are better than others. In Spring 2010 semester, we tried a few other options for our website creation and truthfully, it was just a huge a MESS! Therefore, we will be using hosted WordPress (not WordPress.com). An advantage to using hosted Wordpress is that it works on Mac, Windows and iPads, iPhone, iPod Touch, etc, has NO ADS and unlimited space & extra features. DynamicsDS has added lot of paid plugins for and features for us that would cost us additional money otherwise. One price for everything.

### Prerequisites

Admission to Teacher Education Program

Prior Background: The College of Education adopts the following assumptions: Students admitted to the Teacher Education Program have: Graduated from a Kansas high school that fulfills the computing requirements of the KBOR indicated on the student transcript; OR Successfully passed a Basic Technology Skills Test taken during high school, at a community college, or at K-State as indicated on the student transcript; OR Provided sufficient evidence of completing technology coursework on a high school, community college, or other transcript (course description of the course will be used to determine qualification); OR Completed CIS101 (Intro to Info. Tech), CIS102 (PC/Spreadsheet), and CIS103 (PC/Database) at K-State, if they have not met the requirements in another way.

### COE Mission

Our vision is fulfilled through: delivery of exemplary instruction to students at the undergraduate and graduate levels; production, interpretation, and dissemination of sound and useful research and scholarship; leadership, collaboration, and service within the

profession; promotion, understanding, and celebration of diversity.

**COE Vision:** Preparing educators to be knowledgeable, ethical, caring decision makers.

**COE Conceptual Framework:** Our Conceptual Framework (CF) serves as a guide for fulfilling the College of Education's vision of preparing educators to be knowledgeable, ethical, caring decision makers, and supports the university and college missions focusing on teaching, research, service, and diversity. The CF acknowledges the contributions of general education, content area studies, and professional studies to the preparation of educators; and organizes professional studies into four broad categories:

- Perspectives and Preparation
- Learning Environment
- Instruction
- Professionalism

**Course Standards:** All course standards relate to professional standards. Primarily, Kansas State Department of Education (KSDE)

**Standard #12** for Professional Education serves as a guide in the selection of course objectives.

**Standard #2** of the college conceptual framework addresses the issues in the KSDE Professional Education

**Standard #12** In addition, technology standards for teachers prepared by the International Society for Technology in Education (ISTE) served as a guide in the selection of course objectives.

### At the conclusion, students will be able to:

**Perspectives and Preparation:** Demonstrate knowledge, skills and understanding of the concepts related to technology by identifying, selecting and using technology resources to meet specific teaching learning objectives, facilitate higher-order problem solving and creativity and solve routine problems. (I, III)

Identify and locate research-based technology resources and tools to be used by students; evaluating them for accuracy, relevance, appropriateness, comprehensiveness, and bias; and apply such resources in planning learning environments and experiences. (II, IV, V, VI)

Apply technology tools and resources to increase productivity, including the use of technology for instructional, administrative, and assessment tasks. (V)

**Instruction:** Research and utilize electronic resources that open opportunities for students of different cultural and language backgrounds and abilities. Use examples of diversity in instruction and instructional resources. Provide technology modifications that will enable all students' equitable access. (VI)

**Professionalism:** Demonstrate strategies to inform students of legal and ethical use of software and digital media and copyrights use, site licenses, and shareware and commercial products. Identifies and models appropriate legal and ethical use of digital media. (VI)

Roman Numerals above reference the ISTE Technology Standards for Teachers. These standards can be found at [http://cnets.iste.org/teachers/t\\_stands.html](http://cnets.iste.org/teachers/t_stands.html)





## Statement of Academic Honesty

Kansas State University has an Undergraduate Honor System based on personal integrity which is presumed to be sufficient assurance in academic matters one's work is performed honestly and without unauthorized assistance. Undergraduate students, by registration, acknowledge the jurisdiction of the Undergraduate Honor System. The policies and procedures of the Undergraduate Honor System apply to all full and part-time students enrolled in undergraduate courses on-campus, off campus, and via distance learning. The honor system policy: <http://www.ksu.edu/honor>

A component vital to the Honor System is the inclusion of the Honor Pledge that applies to all assignments, examinations, or other course work undertaken by undergraduate students. The Honor Pledge is implied, whether or not it is stated: "On my honor, as a student, I have neither given nor received unauthorized aid on academic work." A grade of XF can result from breach of academic honesty. The F indicates failure in the course; the X indicates the reason is an Honor Pledge violation.

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## Important Links

Instructor: Cyndi Danner-Kuhn

Office: Bluemont Hall 352

Website: <http://theedtechplace.info>

Technology Bits, Bytes & Nibbles:  
<http://technologybitsbytesnibbles.info>

Course email: [ded318@gmail.com](mailto:ded318@gmail.com)

University Email: [cyndidk@ksu.edu](mailto:cyndidk@ksu.edu)

AIM/Skype/GoogleTalk/Twitter [cyndidannerkuhn](#)

College of Education: <http://coe.k-state.edu>

Kansas State Department of Education: <http://www.ksde.org>

Technology Standards: <http://cnets.iste.org>

Kansas Educators Diigo Group:

[http://groups.diigo.com/group/k\\_state-preservice](http://groups.diigo.com/group/k_state-preservice)

Cyndi's Pinterest: <http://pinterest.com/cyndidk/>

Course Site:

<http://ded318summer13.wikispaces.com>

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- **Instructor:** Cyndi Danner-Kuhn
- **Office:** Bluemont Hall 352
- **Website:** <http://theedtechplace.info>
- **Technology Bits, Bytes & Nibbles:**  
<http://technologybitsbytesnibbles.info>
- **Course email:** [ded318@gmail.com](mailto:ded318@gmail.com)  
**University Email:** [cyndidk@ksu.edu](mailto:cyndidk@ksu.edu)  
**AIM/Skype/GoogleTalk/Twitter** [cyndidannerkuhn](#)
- **College of Education:** <http://coe.k-state.edu>
- **Kansas State Department of Education:**  
<http://www.ksde.org>
- **Technology Standards:** <http://cnets.iste.org>
- **Kansas Educators Diigo Group:**  
[http://groups.diigo.com/group/k\\_state-preservice](http://groups.diigo.com/group/k_state-preservice)
- **Cyndi's Pinterest:** <http://pinterest.com/cyndidk/>  
**Course Site:**  
<http://ded318summer13.wikispaces.com/>

## Class Communication

[\*\*ded318@gmail.com\*\*](mailto:ded318@gmail.com)

**PLEASE.....**When emailing me with questions, PLEASE include which class you are enrolled (*summer 2013 online*) in the subject line and in the body of the message, please give details, more than you think I might need so I may answer your question effectively and completely. Please include if you are using Windows or Mac or iPad. The answer will vary depending on the device.

**I encourage you to use Chat or Skype to get your questions answered quickly outside of class time.**